



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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BRUSHLESS DC FANS

F410T

FEATURES

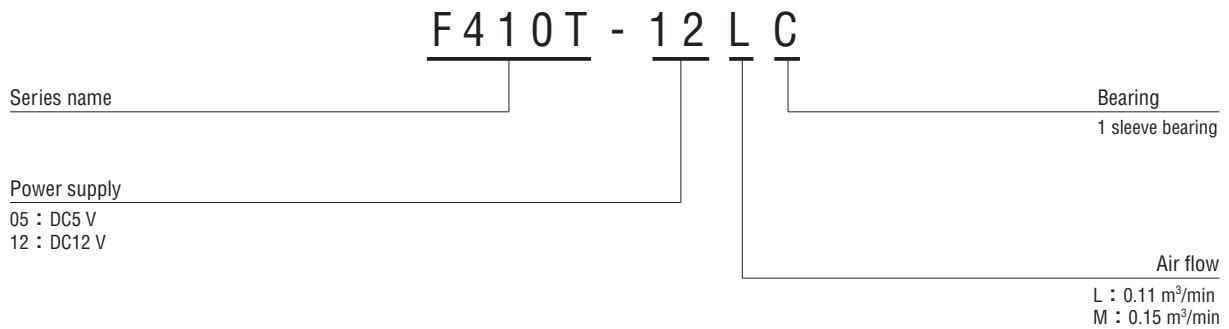
- Low noise 12 dB (A)
- Light weight (approx. 14 g)

STRUCTURE

- Frame and impeller
ABS/PBT alloy
- Bearing
1 sleeve bearing



PART NUMBER DESIGNATION



LIST OF PART NUMBERS

Bearing	Power supply	Part number
C	DC5 V	F410T-05LC
	DC12 V	F410T-12LC
	DC5 V	F410T-05MC
	DC12 V	F410T-12MC

※ Verify the above part numbers when placing orders.

F410T

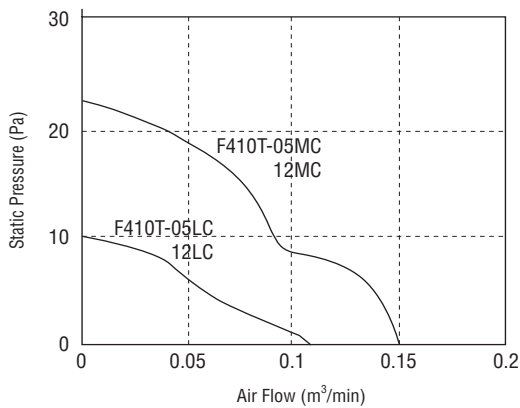
BRUSHLESS DC FANS

STANDARD SPECIFICATIONS

Item	F410T-05LC	F410T-12LC	F410T-05MC	F410T-12MC
Rated voltage	5 V	12 V	5 V	12 V
Voltage range	4.5 ~ 5.7	10.2 ~ 13.2	4.5 ~ 5.7	10.2 ~ 13.8
Rated current	0.08 A	0.04 A	0.12 A	0.06 A
Rotating speed	4600 min ⁻¹		5800 min ⁻¹	
Air flow	0.11 m ³ /min		0.15 m ³ /min	
Static pressure	10 Pa		23 Pa	
Noise	12 dB (A)		18 dB (A)	
Use environment	-10 ~ +60 °C (35 ~ 85 %RH)			
Storage environment	-20 ~ +70 °C (35 ~ 85 %RH)			
Net weight	Approx. 14 g			

※ The specifications above are typical values measured on the conditions of no-loading running with rated voltage in the circumstances of 25 °C ± 2 °C, 35~ 85 %RH. Please contact us if you would liketo check the specifications in different circumstances.

AIR FLOW PERFORMANCE CURVES



OUTLINE DIMENSIONS

(Unit: mm)

